

11/20/01
1011 U.S. PTO

PTO/SB/05 (03-01)

Approved for use through 10/31/2002 OMB 0651-0032

U S Patent and Trademark Office, U S DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 6744-01

First Inventor Kenzo Takahashi

Title GARBAGE PROCESSING MACHINE

Express Mail Label No. EL 889914763 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing.)
2. Applicant claims small entity status
See 37 CFR 1.27.
3. Specification [Total Pages 17]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application see 37 CFR 1.63(d)(2) and 1.33(b)
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document *(if applicable)*
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

Continuation

Divisional

Continuation-in-part (CIP)

of prior application No. /

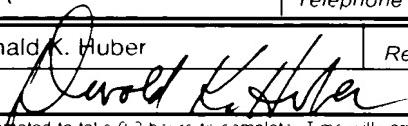
Prior application information

Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/>	Customer Number or Bar Code Label	 (Insert Customer No. or Attach bar code label here)		or	<input checked="" type="checkbox"/> Correspondence address below
Name	McCormick, Paulding & Huber				
Address	City Place II				
	185 Asylum Street				
City	Hartford	State	CT	Zip Code	06103-3402
Country	USA	Telephone	860.549.5290	Fax	860.527.0464
Name (Print/Type)	Donald K. Huber		Registration No. (Attorney/Agent)	18,686	
Signature			Date	11/20/2001	

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

1011 U.S. PRO
10/997505
11/20/01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 410.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Kenzo Takahashi
Examiner Name	
Group Art Unit	
Attorney Docket No.	6744-01

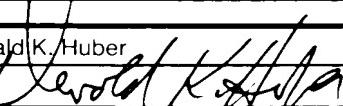
METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																	
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 13-0235</p> <p>Deposit Account Name McCormick, Paulding & Huber LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for ex parte reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for reply within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460 Extension for reply within third month</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720 Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980 Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties) 40.00</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="2">**or number previously paid, if greater. For Reissues, see above</td> <td colspan="2">SUBTOTAL (3) (\$ 40.00)</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		105	130	205	65 Surcharge - late filing fee or oath	127	50	227	25 Surcharge - late provisional filing fee or cover sheet	139	130	139	130 Non-English specification	147	2,520	147	2,520 For filing a request for ex parte reexamination	112	920*	112	920* Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	115	110	215	55 Extension for reply within first month	116	400	216	200 Extension for reply within second month	117	920	217	460 Extension for reply within third month	118	1,440	218	720 Extension for reply within fourth month	128	1,960	228	980 Extension for reply within fifth month	119	320	219	160 Notice of Appeal	120	320	220	160 Filing a brief in support of an appeal	121	280	221	140 Request for oral hearing	138	1,510	138	1,510 Petition to institute a public use proceeding	140	110	240	55 Petition to revive - unavoidable	141	1,280	241	640 Petition to revive - unintentional	142	1,280	242	640 Utility issue fee (or reissue)	143	460	243	230 Design issue fee	144	620	244	310 Plant issue fee	122	130	122	130 Petitions to the Commissioner	123	50	123	50 Processing fee under 37 CFR 1.17(q)	126	180	126	180 Submission of Information Disclosure Stmt	581	40	581	40 Recording each patent assignment per property (times number of properties) 40.00	146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	179	740	279	370 Request for Continued Examination (RCE)	169	900	169	900 Request for expedited examination of a design application	Other fee (specify) _____				**or number previously paid, if greater. For Reissues, see above		SUBTOTAL (3) (\$ 40.00)	
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)																																																																																																																																	
105	130	205	65 Surcharge - late filing fee or oath																																																																																																																																
127	50	227	25 Surcharge - late provisional filing fee or cover sheet																																																																																																																																
139	130	139	130 Non-English specification																																																																																																																																
147	2,520	147	2,520 For filing a request for ex parte reexamination																																																																																																																																
112	920*	112	920* Requesting publication of SIR prior to Examiner action																																																																																																																																
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action																																																																																																																																
115	110	215	55 Extension for reply within first month																																																																																																																																
116	400	216	200 Extension for reply within second month																																																																																																																																
117	920	217	460 Extension for reply within third month																																																																																																																																
118	1,440	218	720 Extension for reply within fourth month																																																																																																																																
128	1,960	228	980 Extension for reply within fifth month																																																																																																																																
119	320	219	160 Notice of Appeal																																																																																																																																
120	320	220	160 Filing a brief in support of an appeal																																																																																																																																
121	280	221	140 Request for oral hearing																																																																																																																																
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																
140	110	240	55 Petition to revive - unavoidable																																																																																																																																
141	1,280	241	640 Petition to revive - unintentional																																																																																																																																
142	1,280	242	640 Utility issue fee (or reissue)																																																																																																																																
143	460	243	230 Design issue fee																																																																																																																																
144	620	244	310 Plant issue fee																																																																																																																																
122	130	122	130 Petitions to the Commissioner																																																																																																																																
123	50	123	50 Processing fee under 37 CFR 1.17(q)																																																																																																																																
126	180	126	180 Submission of Information Disclosure Stmt																																																																																																																																
581	40	581	40 Recording each patent assignment per property (times number of properties) 40.00																																																																																																																																
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																
179	740	279	370 Request for Continued Examination (RCE)																																																																																																																																
169	900	169	900 Request for expedited examination of a design application																																																																																																																																
Other fee (specify) _____																																																																																																																																			
**or number previously paid, if greater. For Reissues, see above		SUBTOTAL (3) (\$ 40.00)																																																																																																																																	
<p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>Fee Calculation</p> <p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370 Utility filing fee 370.00</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165 Design filing fee</td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255 Plant filing fee</td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370 Reissue filing fee</td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80 Provisional filing fee</td></tr> <tr><td colspan="4">SUBTOTAL (1) (\$ 370.00)</td></tr> </tbody> </table> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <th>Code (\$)</th> <th>Code (\$)</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>13</td><td>-20** = 0</td><td>X</td><td>=</td><td></td></tr> <tr><td>3</td><td>- 3** = 0</td><td>X</td><td>=</td><td></td></tr> <tr><td colspan="4"></td><td>0.00 = 0.00</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9 Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42 Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140 Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42 ** Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9 ** Reissue claims in excess of 20 and over original patent</td></tr> <tr><td colspan="4">SUBTOTAL (2) (\$ 0.00)</td></tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	101	740	201	370 Utility filing fee 370.00	106	330	206	165 Design filing fee	107	510	207	255 Plant filing fee	108	740	208	370 Reissue filing fee	114	160	214	80 Provisional filing fee	SUBTOTAL (1) (\$ 370.00)				Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid	Code (\$)	Code (\$)				13	-20** = 0	X	=		3	- 3** = 0	X	=						0.00 = 0.00	Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	103	18	203	9 Claims in excess of 20	102	84	202	42 Independent claims in excess of 3	104	280	204	140 Multiple dependent claim, if not paid	109	84	209	42 ** Reissue independent claims over original patent	110	18	210	9 ** Reissue claims in excess of 20 and over original patent	SUBTOTAL (2) (\$ 0.00)																																										
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																
101	740	201	370 Utility filing fee 370.00																																																																																																																																
106	330	206	165 Design filing fee																																																																																																																																
107	510	207	255 Plant filing fee																																																																																																																																
108	740	208	370 Reissue filing fee																																																																																																																																
114	160	214	80 Provisional filing fee																																																																																																																																
SUBTOTAL (1) (\$ 370.00)																																																																																																																																			
Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																															
Code (\$)	Code (\$)																																																																																																																																		
13	-20** = 0	X	=																																																																																																																																
3	- 3** = 0	X	=																																																																																																																																
				0.00 = 0.00																																																																																																																															
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																
103	18	203	9 Claims in excess of 20																																																																																																																																
102	84	202	42 Independent claims in excess of 3																																																																																																																																
104	280	204	140 Multiple dependent claim, if not paid																																																																																																																																
109	84	209	42 ** Reissue independent claims over original patent																																																																																																																																
110	18	210	9 ** Reissue claims in excess of 20 and over original patent																																																																																																																																
SUBTOTAL (2) (\$ 0.00)																																																																																																																																			

**or number previously paid, if greater. For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

Complete (if applicable)

SUBMITTED BY			
Name (Print/Type)	Donald K. Huber	Registration No. (Attorney/Agent)	18,686
Signature			Telephone 860-549-4290
			Date 11/20/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231